Using BODMAS

Brackets, **O**ther, **D**ivision, **M**ultiplication, **A**ddition, **S**ubtraction

Examples

a. $5 + 6 \times 2 = 5 + 12 = 17$

b. $(15 - 3) \div 2 - 1 = 12 \div 2 - 1 = 6 - 1 = 5$

1a. $2 + 3 \times 4 =$

b. $5 \times 6 - 1 =$

c. $22 - 4 \times 2 =$

d. $6 \div 2 + 1 =$

e. $12 + 8 \div 4 =$

f. $7 \times (8 + 2) =$

g. $(20 - 4) \div 2 =$

h. $24 - 3 \times 5 =$

i. $30 \div (8 - 3) =$

j. $3 \times (5 - 2) + 6 =$

k. $6 \times (8 + 1) =$

l. $16 \div 4 + 4 =$

m. $3 \times (8 + 3) - 5 =$

n. $4 \times 3 - 2 \times 5 =$

o. $30 - 2 \times (3 + 6) =$

p. $(9 + 5) \div 2 - 1 =$

q. $7 \times 2 - 9 \div 3 =$

r. $8 + (12 - 3 \times 2) =$

2a. $-6 \times 5 + 1 =$

b. $(11 + 7) \div -2 =$

c. $3 \times -4 - 6 \div -3 =$

d. $-28 \div -7 \times -2 =$

e. $(4 - 9) \div (-15 \div 3) =$

f. $9 \times -5 - 8 \div 2 =$

3a. $\dfrac{8 + 16}{2 + 1} =$

b. $\dfrac{19 - 5}{1 \times 2} =$

c. $\dfrac{20}{3 + 8 \div 4} =$

d. $\dfrac{8 + 4 \times 5}{4 + 15 \div 5} =$

e. $\dfrac{5 \times 6}{9 \div 3 \times 5} =$

f. $\dfrac{32 - 7 \times 1}{(3 + 7) \div (6 - 4)} =$

g. $\dfrac{27 \div (11 - 8)}{6 + 12 \div 4} =$

h. $\dfrac{23 - 22 \div 11}{1 + 2 \times 5 - 4} =$

i. $\dfrac{7 \times 3 + 7}{5 \div 5 + 8 - 2} =$

Using BODMAS - Answer sheet

Brackets, **O**ther, **D**ivision, **M**ultiplication, **A**ddition, **S**ubtraction

Examples

a. $5 + 6 \times 2 = 5 + 12 = 17$

b. $(15 - 3) \div 2 - 1 = 12 \div 2 - 1 = 6 - 1 = 5$

1a. $2 + 3 \times 4 = 14$

b. $5 \times 6 - 1 = 29$

c. $22 - 4 \times 2 = 14$

d. $6 \div 2 + 1 = 4$

e. $12 + 8 \div 4 = 14$

f. $7 \times (8 + 2) = 70$

g. $(20 - 4) \div 2 = 8$

h. $24 - 3 \times 5 = 9$

i. $30 \div (8 - 3) = 6$

j. $3 \times (5 - 2) + 6 = 15$

k. $6 \times (8 + 1) = 54$

l. $16 \div 4 + 4 = 8$

m. $3 \times (8 + 3) - 5 = 28$

n. $4 \times 3 - 2 \times 5 = 2$

o. $30 - 2 \times (3 + 6) = 12$

p. $(9 + 5) \div 2 - 1 = 6$

q. $7 \times 2 - 9 \div 3 = 11$

r. $8 + (12 - 3 \times 2) = 14$

2a. $-6 \times 5 + 1 = -29$

b. $(11 + 7) \div -2 = -9$

c. $3 \times -4 - 6 \div -3 = -10$

d. $-28 \div -7 \times -2 = -8$

e. $(4 - 9) \div (-15 \div 3) = 1$

f. $9 \times -5 - 8 \div 2 = -49$

3a. $\dfrac{8 + 16}{2 + 1} = 8$

b. $\dfrac{19 - 5}{1 \times 2} = 7$

c. $\dfrac{20}{3 + 8 \div 4} = 4$

d. $\dfrac{8 + 4 \times 5}{4 + 15 \div 5} = 4$

e. $\dfrac{5 \times 6}{9 \div 3 \times 5} = 2$

f. $\dfrac{32 - 7 \times 1}{(3 + 7) \div (6 - 4)} = 5$

g. $\dfrac{27 \div (11 - 8)}{6 + 12 \div 4} = 1$

h. $\dfrac{23 - 22 \div 11}{1 + 2 \times 5 - 4} = 3$

i. $\dfrac{7 \times 3 + 7}{5 \div 5 + 8 - 2} = 4$